



Tection Global 15W-40

Multigrade diesel engine lubricant

Description

Tection Global 15W-40 is a mineral based multigrade engine oil. The versatile formulation used in Tection Global 15W-40 provides protection against wear and deposits, ensuring reduced maintenance costs and preventing unscheduled downtime.

Application

Tection Global 15W-40 is widely used in turbo-charged and naturally aspirated diesel engines of European, US and Japanese technology.

Advantages

The viscosity of Tection Global 15W-40 promotes easy starting and efficient lubrication at low temperatures and provides optimum protection at high temperatures without increasing oil consumption. Extensive engine tests have demonstrated that Tection Global 15W-40 produces minimum deposit formation and wear, thereby maintaining engine efficiency.

Typical Characteristics

Name	Method	Units	Tection Global 15W-40
SAE Viscosity Grade	SAEJ300		15W-40
Density @ 15°C, Relative	ASTM D4052	g/ml	0.885
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	106.4
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	14.4
Base Number	ASTM D2896	mg KOH/g	10.5
Flash Point COC	ASTM D92	°C	>200
Pour Point	ASTM D97	°C	-39

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Additional Information

Tection Global 15W-40 complies with the requirements of engine manufacturers specifying:

API CI-4/CF	ACEA E3/E5/E7
MB-Approval 228.3	Volvo VDS-3
MAN M3275	Mack EO-M Plus
Cummins 20071/2/6/7/8	DHD-1
RVI RLD, RLD-2	Caterpillar ECF-2

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to

avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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Castrol Marine, Technology Centre, Whitchurch Hill, Pangbourne, Reading RG8 7QR, United Kingdom

www.castrol.com